

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001654

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B60N 2/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B60N, A47C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6003950 A (LARSSON), 21 December 1999 (21.12.1999), column 4, lines 6-7,15-17,28-32, column 6, lines 11-46, column 7, lines 10-19, fig 1,3,4, abstract	1,5-8,11
Y		9
A	column 6, line 11 - line 46 --	2-4
Y	US 20030160479 A1 (MINUTH ET AL), 28 August 2003 (28.08.2003), paragraph [0012] --	9
A	US 3736022 A (RADKE), 29 May 1973 (29.05.1973), column 4, line 30 - line 33, figures 1,9, abstract --	1-8,11

☒ Further documents are listed in the continuation of Box C.
 ☒ See patent family annex.

* Special categories of cited documents:

* "A" document defining the general state of the art which is not considered to be of particular relevance

* "E" earlier application or patent but published on or after the international filing date

* "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

* "O" document referring to an oral disclosure, use, exhibition or other means

* "P" document published prior to the international filing date but later than the priority date claimed

* "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

* "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

* "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

* "&" document member of the same patent family

Date of the actual completion of the international search

10 February 2005

Date of mailing of the international search report

28-02-2005

Name and mailing address of the ISA/

Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Authorized officer

Erik Wiss/EK

Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001654

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	US 20030214160 A1 (BRENNAN ET AL), 20 November 2003 (20.11.2003), paragraph [0005], [0023], fig 1,2, abstract -- -----	1,5-9,11

INTERNATIONAL SEARCH REPORT

Information on patent family members

30/01/2005

International application No.

PCT/SE 2004/001654

US	6003950	A	21/12/1999	CA	2231997	A,C	20/03/1997
				DE	69612514	D,T	28/03/2002
				EP	0959734	A,B	01/12/1999
				ES	2157458	T	16/08/2001
				JP	2000504236	T	11/04/2000
				SE	504942	C	02/06/1997
				SE	9503184	A	15/03/1997
				WO	9709908	A	20/03/1997
				AT	194179	T	15/07/2000
				AU	707582	B	15/07/1999
				AU	2314197	A	17/10/1997
				BR	9708290	A	03/08/1999
				CA	2240129	A	02/10/1997
				CN	1086431	B,C	19/06/2002
				CN	1205042	A	13/01/1999
				CZ	288220	B	16/05/2001
				CZ	9803011	A	13/01/1999
				DE	69702388	D,T	30/11/2000
				DK	889993	T	16/10/2000
				EP	0889993	A,B	13/01/1999
				SE	0889993	T3	
				ES	2147443	T	01/09/2000
				ID	16398	A	00/00/0000
				JP	2000508719	T	11/07/2000
				NZ	330306	A	29/06/1999
				PL	328942	A	01/03/1999
				PT	889993	T	31/10/2000
				RU	2143508	C	27/12/1999
				SE	9601135	D	00/00/0000
				SK	130498	A	13/04/1999
				TW	382646	B	00/00/0000
				US	5938894	A	17/08/1999
				WO	9736046	A	02/10/1997

US	20030160479	A1	28/08/2003	DE	10207489	A	11/09/2003
				DE	50300139	D	00/00/0000
				EP	1338464	A,B	27/08/2003
				US	6682140	B	27/01/2004

US	3736022	A	29/05/1973	AU	471252	B	15/04/1976
				AU	4492672	A	31/01/1974
				CA	951440	A	16/07/1974
				DE	2236742	A	15/02/1973
				DE	7227754	U	16/11/1972
				FR	2147666	A	09/03/1973
				GB	1388888	A	26/03/1975
				IT	961665	B	10/12/1973
				JP	56043725	B	14/10/1981
				SE	385266	B,C	21/06/1976

US	20030214160	A1	20/11/2003	US	20040070236	A	15/04/2004
				US	20040207074	A	21/10/2004
				WO	2004102634	A	25/11/2004